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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it contains a valid CMB control number.

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Application Number     | To be assigned                         | O L d |  |  |  |
| (PART I)                                      | Filing Date            | December 26, 2000 (even date herewith) | =     |  |  |  |
|   | First Named Inventor   | Gene R. Anderson                       | 7     |  |  |  |
|   | Group Art Unit         |  |       |  |  |  |
| (use as many sheets as necessary)             | Examiner Name          | To be assigned                         | Ť     |  |  |  |
| Sheet 1 of 2                                  | Attorney Docket Number | 1613370-0011                           |       |  |  |  |

|                        |                                |                        | U.S. PATENT DOCUM                               | MENTS  |  |  |
|------------------------|--------------------------------|------------------------|---|--|--|--|
| Examiner<br>Initials * | Cite U.S. Patent Document No.1 |                        | Name of Patentee or Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevar<br>Passages or Relevant<br>Figures Appear |  |
|                        | Number                         | Kind Code <sup>2</sup> |   |  |  |  |
| 100                    | 4 044                          | (if known)             | IZalla-   | 04/40/4000   |  |  |
| SPR                    | 4,311                          | <del></del>            | Keller  | 01/19/1982   | <del> </del>   |  |
| 726                    | 4,744                          |                        | Mery  | 05/17/1988   | <b></b>  |  |
| 745                    | 4,767                          |                        | Sampson et al.                                  | 08/30/1988   |  |  |
| 74K                    | 4,979                          | <del></del>            | Lichtenberger                                   | 12/25/1990   |  |  |
| STR                    | 5,042                          |                        | Cina et al.                                     | 08/27/1991   |  |  |
| Xe.                    | 5,050                          |                        | Anderson et al.                                 | 09/24/1991   | <del></del>  |  |
| NP                     | 5,117                          |                        | Yingst et al.                                   | 05/26/1992   | <u></u>  |  |
| 245                    | 5,295                          |                        | Card et al.                                     | 03/15/1994   |  |  |
| MR                     | 5,337                          |                        | Benzoni et al.                                  | 08/09/1994   | <del> </del>   |  |
| M.                     | 5,390                          |                        | Priest  | 02/14/1995   | <del> </del>   |  |
| 36                     | 5,416                          |                        | Sizer, II et al.                                | 05/16/1995   |  |  |
| XIL                    | 5,420                          |                        | Swirhun et al.                                  | 05/30/1995   | <del> </del>   |  |
| - C                    | 5,450                          |                        | Decusatis et al.                                | 09/12/1995   | <del> </del>   |  |
| 20                     | 5,502                          |                        | Wang et al.                                     | 03/26/1996   |  |  |
| 246                    | 5,515                          |                        | Webb  | 05/07/1996   | <del> </del>   |  |
| The.                   | 5,596                          |                        | Kurashima et al.                                | 01/21/1997   | <b> </b>   |  |
| 58                     | 5,602                          | <del> </del>           | Haake   | 02/11/1997   | <del> </del>   |  |
| 746                    | 5,604                          |                        | Dittman et al.                                  | 02/18/1997   | <u> </u>   |  |
| <i>24 €</i>            | 5,625                          |                        | Thomas et al.                                   | 04/29/1997   |  |  |
| STR.                   | 5,631                          | <del></del>            | Swirhun et al.                                  | 05/20/1997   |  |  |
| 746                    | 5,647                          |                        | Ochiai et al.                                   | 07/08/1997   |  |  |
| 74K                    | 5,657                          |                        | Raskin et al.                                   | 08/12/1997   | <del> </del>   |  |
| 745<br>715             | 5,677                          |                        | Yuhara et al.                                   | 10/14/1997   | <del> </del>   |  |
|                        | 5,742                          |                        | Sawada et al.                                   | 04/21/1998   | <del> </del>   |  |
| 74K                    | 5,745                          |                        | Chan et al.                                     | 04/28/1998   |  |  |
| ***                    | 5,768                          |                        | Knapp et al.                                    | 06/16/1998   |  |  |
| MR                     | 5,774                          |                        | Gilliland et al.                                | 06/30/1998   |  |  |
| SR                     | 5,781                          |                        | Cohen et al.                                    | 07/14/1998   |  |  |
| KC                     | 5,812                          |                        | Gilliland et al.                                | 09/22/1998   |  |  |
| <u> </u>               | 5,812                          |                        | Gilliland et al.                                | 09/22/1998   |  |  |
| XR -                   | 5,815                          |                        | Gilliland et al.                                | 09/29/1998   |  |  |
| УВ.                    | 5,845                          |                        | Lee et al.                                      | 12/01/1998   |  |  |
| 2 <u>46</u> .          | 5,857                          | <del></del>            | Strand et al.                                   | 01/05/1999   |  |  |
| Ser.                   | 5,857                          |                        | Jiang et al.                                    | 01/05/1999   |  |  |
| SKR                    | 5,859                          |                        | Kiryuscheva et al.                              | 01/12/1999   |  |  |
| SP.                    | 5,870                          |                        | Haake et al.                                    | 02/09/1999   |  |  |
| 362                    | 5,883                          |                        | Shum  | 03/16/1999   | <del> </del>   |  |
| 7215 "                 | 5,896                          |                        | Beranek et al.                                  | 04/20/1999   |  |  |
| 200                    | 5,920                          |                        | Lee et al.                                      | 07/06/1999   |  |  |
| ·5/2.                  | 5,940                          |                        | Henson et al.                                   | 08/17/1999   |  |  |
| 37R-                   | 5,985                          |                        | Steijer et al.                                  | 11/16/1999   |  |  |
| 200                    | 5,987                          | ,202                   | Gruenwald et al.                                | 11/16/1999   | l <u></u>  |  |



| y                      | U.S. PATENT DOCUMENTS          |  |   |  |   |  |  |  |  |  |  |
|------------------------|--------------------------------|--|---|--|---|--|--|--|--|--|--|
| Examiner<br>Initials * | Cite U.S. Patent Document No.1 |  | Name of Patentee or Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |  |  |  |  |  |  |
|                        | -                              | Number Kind Code <sup>2</sup> (if known) |   |  |   |  |  |  |  |  |  |
| , K/Z-                 |                                | 6,004,042                                | Million et al.                                  | 12/21/1999   |   |  |  |  |  |  |  |
| AR -                   |                                | 6,005,991                                | Knasel  | 12/21/1999   |   |  |  |  |  |  |  |
| Jer.                   |                                | 6,012,855                                | Hahn  | 01/11/2000   |   |  |  |  |  |  |  |
| THE.                   |                                | 6,015,239                                | Moore   | 01/18/2000   |   |  |  |  |  |  |  |
| THE                    |                                | 6,023,339                                | Haugsjaa et al.                                 | 02/08/2000   |   |  |  |  |  |  |  |
| INC.                   |                                | 6,056,448                                | Sauter et al.                                   | 05/02/2000   |   |  |  |  |  |  |  |
| JAR                    |                                | 6,061,493                                | Gilliland et al.                                | 05/09/2000   |   |  |  |  |  |  |  |
| 2415                   |                                | 6,071,017                                | Gilliland et al.                                | 06/06/2000   |   |  |  |  |  |  |  |
| Sas                    | <u> </u>                       | 6,074,103                                | Hargreaves et al.                               | 06/13/2000   |   |  |  |  |  |  |  |
| त्तर                   | <b>-</b>                       | 6.075.911                                | Goto  | 06/13/2000   |   |  |  |  |  |  |  |

|                       |                          | ,  |  | FOREIGI | N PATENT DOCU   | MENTS   |  |                |
|-----------------------|--------------------------|--|--|---------|---|---|--|----------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document  Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |  |         | Name of Patentee<br>or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document MM-<br>DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sub>6</sub> |
|                       |                          |  |  |         |   |   |  |                |
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known Application Number To be assigned INFORMATION DISCLOSURE STATEMENT BY APPLICANT December 26, 2000 Filing Date (PART II) (even date herewith) Gene R. Anderson First Named Inventor **Group Art Unit** (use as many sheets as necessary) Examiner Name To be assigned Attorney Docket Number 1631077-0011 Sheet

|                        |                  |  | U.S. PATENT DOCUM                               | ENIS   |  |  |
|------------------------|------------------|--|---|--|--|--|
| Examiner<br>Initials * | No. <sup>1</sup> |  | Name of Patentee or Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevan<br>Passages or Relevant<br>Figures Appear |  |
|                        |                  | Number Kind Code <sup>2</sup> (if known) |   |  |  |  |
| 39E                    |                  | 4,276,113                                | Carlesen et al.                                 | 06/30/1981   |  |  |
| TR                     | ł                | 4,327,964                                | Haesly et al.                                   | 05/04/1982   |  |  |
| STR -                  |                  | 4,432,604                                | Schwab  | 02/21/1984   |  |  |
| JAP -                  | -                | 4,470,660                                | Hillegonds et al.                               | 09/11/1984   |  |  |
| SVE                    | Ŧ                | 4,547,039                                | Caron et al.                                    | 10/15/1985   |  |  |
| STR.                   | 1                | 4,597.631                                | Flores  | 07/01/1986   |  |  |
| JOR-                   | 1                | 4,645,295                                | Pronovost                                       | 02/24/1987   |  |  |
| 245                    | -                | 4,678,264                                | Bowen et al.                                    | 07/07/1987   |  |  |
| XX                     |                  | 4,798,440                                | Hoffer et al.                                   | 01/17/1989   |  |  |
| JAK                    |                  | 4,840,151                                | Sakata  | 06/20/1989   |  |  |
| Ne                     | 1                | 4,844,573                                | Gillham et al.                                  | 07/04/1989   |  |  |
| 100                    |                  | 4,845,052                                | Abend   | 07/04/1989   |  |  |
| Ne                     | +                | 4,863,233                                | Nienaber et al.                                 | 09/05/1989   |  |  |
| 372                    | + -              | 4,973,127                                | Cannon, Jr., et al.                             | 11/27/1990   |  |  |
| 2018                   | 1                | 4,993,803                                | Suverison et al.                                | 02/19/1991   |  |  |
| 745                    |                  | 5,013,247                                | Watson  | 05/07/1991   |  |  |
| XR.                    | 4                | 5,040,868                                | Waitl et al.                                    | 08/20/1991   |  |  |
| Me                     | :                | 5,042,891                                | Mulholland et al.                               | 08/27/1991   |  |  |
| W P                    | -                | 5,054,879                                | Brown   | 10/08/1991   |  |  |
| Tak                    | 1 -              | 5,061,033                                | Richard   | 10/29/1991   |  |  |
| ME                     |                  | 5,067,785                                | Schirbl et al.                                  | 11/26/1991   |  |  |
| 746                    |                  | 5,071,219                                | Yurtin et al.                                   | 12/10/1991   |  |  |
| 746                    |                  | 5,076,656                                | Briggs et al.                                   | 12/31/1991   |  |  |
| JAR                    |                  | 5,091,991                                | Briggs et al.                                   | 02/25/1992   |  |  |
| 30                     |                  | 5,101,465                                | Murphy  | 03/31/1992   |  |  |
| JVR                    | -                | 5,104,243                                | Harding   | 04/14/1992   |  |  |
| 746                    | +                | 5,109,447                                | Chan  | 04/28/1992   |  |  |
| 1018                   | 1                | 5,109,453                                | Edwards et al.                                  | 04/28/1992   |  |  |
| УV                     |                  | 5,113,461                                | Ortiz, Jr.                                      | 05/12/1992   |  |  |
| THE.                   | ·†               | 5,127,073                                | Mulholland et al.                               | 06/30/1992   |  |  |
| 372                    |                  | 5,138,679                                | Edwards et al.                                  | 08/11/1992   |  |  |
| उत्र                   |                  | 5,138,680                                | Briggs et al.                                   | 08/11/1992   |  |  |
| 377                    | -                | 5,151,961                                | Hvezda et al.                                   | 09/29/1992   |  |  |
| 779                    |                  | 5,155,784                                | Knott   | 10/13/1992   |  |  |
| 18-                    |                  | 5,155,786                                | Ecker et al.                                    | 10/13/1992   |  |  |
| 100                    | -                | 5,163,109                                | Okugawa et al.                                  | 11/10/1992   |  |  |
| 7605                   | _                | 5,165,002                                | Cumberledge et al.                              | 11/17/1992   |  |  |
| 745                    | <del></del>      | 5,168,537                                | Rajasekharan et al.                             | 12/01/1992   |  |  |
| 745<br>345             | +                | 5,195,156                                | Freeman et al.                                  | 03/16/1993   |  |  |
| ZYR                    |                  | 5,199,087                                | Frazier   | 03/30/1993   |  |  |
| 746                    |                  | 5,202,943                                | Carden et al.                                   | 04/13/1993   |  |  |
| 31C                    |                  | 5,204,925                                | Bonanni et al.                                  | 04/20/1993   |  |  |



|                        |                          |  | U.S. PATENT DOCUM                               | MENTS  | <del></del>   |
|------------------------|--------------------------|--|---|--|---|
| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | U.S. Patent Document                     | Name of Patentee or Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                        |                          | Number Kind Code <sup>2</sup> (if known) |   |  |   |
| 5ER                    |                          | 5,212,754                                | Basavanhally et al.                             | 05/18/1993   |   |
| STR                    |                          | 5,214,444                                | Kerr et al.                                     | 05/25/1993   |   |
| MR                     |                          | 5,230,030                                | Hartman et al.                                  | 06/20/1993   |   |
| 200                    |                          | 5,231,685                                | Hanzawa et al.                                  | 07/27/1993   |   |
| 372                    |                          | 5,233,676                                | Yonemura et al.                                 | 08/03/1993   |   |
| STR                    |                          | 5,233,677                                | Winslow   | 08/03/1993   |   |
| MR                     |                          | 5,239,606                                | Shibutani et al.                                | 08/24/1993   | <u> </u>  |
| 2018                   |                          | 5,243,678                                | Schaffer et al.                                 | 09/07/1993   |   |
| (Z)                    |                          | 5,245,683                                | Belenkiy et al.                                 | 09/14/1993   |   |
| VR-                    |                          | 5,251,614                                | Cathignol et al.                                | 10/12/1993   |   |
| SIK                    |                          | 5,259,053                                | Schaffer et al.                                 | 11/02/1993   |   |
| Tre                    |                          | 5,263,108                                | Kurokawa et al.                                 | 11/16/1993   |   |
| 2012                   |                          | 5,280,551                                | Bowen   | 01/18/1994   |   |
| XR                     |                          | 5,309,537                                | Chun et al.                                     | 05/03/1994   |   |
| JUE                    |                          | 5,325,454                                | Rittle et al.                                   | 06/28/1994   |   |
| DYR                    |                          | 5,325,455                                | Henson et al.                                   | 06/28/1994   |   |
| 50°E                   |                          | 5,329,604                                | Baldwin et al.                                  | 07/12/1994   |   |
| SiV                    |                          | 5,333,225                                | Jacobowitz et al.                               | 07/26/1994   |   |
| SAR                    |                          | 5,337,396                                | Chen et al.                                     | 08/09/1994   |   |
| 2006                   |                          | 5,341,446                                | Shibata   | 08/23/1994   |   |
| Ske                    |                          | 5,345,527                                | Lebby et al.                                    | 09/06/1994   |   |
| 1                      | -                        | 5,345,529                                | Sizer et al.                                    | 09/06/1994   |   |
| -30                    |                          | 5,347,604                                | Go et al.                                       | 09/13/1994   |   |
| = 200                  | <u> </u>                 | 5,353,364                                | Kurashima                                       | 10/04/1994   |   |
| STE                    |                          | 5,359,686                                | Galloway et al.                                 | 10/25/1994   |   |
| JAR                    |                          | 5,361,318                                | Go et al.                                       | 11/01/1994   |   |
| WK                     |                          | 5,371,820                                | Welbourn et al.                                 | 12/06/1994   |   |
| JAR.                   |                          | 5,371,822                                | Horwitz et al.                                  | 12/06/1994   |   |
| 300                    |                          | 5,386,488                                | Oikawa  | 01/31/1995   |   |
| Sm                     |                          | 5,394,503                                | Dietz, Jr., et al.                              | 02/28/1995   |   |
| SAR-                   |                          | 5,418,875                                | Nakano et al.                                   | 05/23/1995   |   |
| 74b -                  | <u> </u>                 | 5,428,704                                | Lebby et al.                                    | 06/27/1995   |   |
| 145-                   |                          | 5,430,820                                | van Tongeren et al.                             | 07/04/1995   |   |
| 745-                   |                          | 5,434,939                                | Matsuda   | 07/18/1995   |   |
| -312-                  |                          | 5,436,997                                | Makiuchi et al.                                 | 07/25/1995   |   |
| 745-                   |                          | 5,436,998                                | Morgan et al.                                   | 07/25/1995   |   |
| 200                    | †                        | 5,440,658                                | Savage, Jr.                                     | 08/08/1995   |   |
| 745                    |                          | 5,450,514                                | Hotea et al.                                    | 09/12/1995   |   |
| 746-                   |                          | 5,452,388                                | Rittle et al.                                   | 09/19/1995   |   |
| 278-                   | 1                        | 5,473,716                                | Lebby et al.                                    | 12/05/1995   |   |
| 741S-                  |                          | 5,475,215                                | Hsu   | 12/12/1995   |   |
| 74.6                   |                          | 5,475,783                                | Kurashima                                       | 12/12/1995   |   |
| SIL                    |                          | 5,506,921                                | Horie   | 04/09/1996   |   |
| ZIE-                   | -                        | 5,511,089                                | Yamada  | 04/23/1996   |   |
| SIR                    |                          | 5,521,992                                | Chun et al.                                     | 05/28/1996   |   |
| -41R-                  |                          | 5,522,002                                | Chun et al.                                     | 05/28/1996   |   |
| JIR.                   |                          | 5,524,160                                | Debeaux et al.                                  | 06/04/1996   |   |
| JR-                    |                          | 5,546,490                                | Kikuchi et al.                                  | 08/13/1996   |   |
| - NE                   |                          | 5,548,676                                | Savage, Jr.                                     | 08/20/1996   |   |
| SIR                    | 1                        | 5,577,145                                | Musk  | 11/19/1996   |   |
| 7415                   | 1                        | 5,577,146                                | Musk  | 11/19/1996   |   |
| 345                    |                          | 5,596,663                                | Ishibashi et al.                                | 01/21/1997   |   |
| JAB-                   | 1                        | 5,727,097                                | Lee et al.                                      | 03/10/1998   |   |
| 415                    |                          | 5,980,312                                | Chapman et al.                                  | 11/09/1999   |   |
| 246                    | ┇                        | 6,004,044                                | Paulus et al.                                   | 12/21/1999   |   |
| 74,15                  |                          | 6,014,713                                | Agnew et al.                                    | 01/11/2000   |   |
| STR                    |                          | 6,034,808                                | Isaksson  | 03/07/2000   |   |

|                        |              |  | U.S. PATENT DOCUM                               | MENTS  |   |
|------------------------|--------------|--|---|--|---|
| Examiner<br>Initials * | Cite<br>No.1 | U.S. Patent Document                     | Name of Patentee or Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                        |              | Number Kind Code <sup>2</sup> (if known) |   |  |   |
| 31/2                   |              | 6,048,107                                | Pubanz  | 04/11/2000   |   |
| NR.                    | _            | 6,062,739                                | Blake et al.                                    | 05/16/2000   |   |
| vil -                  |              | 6,071,015                                | Erbse et al.                                    | 06/06/2000   |   |
| WR-                    |              | 6,076,975                                | Roth  | 06/20/2000   |   |
| SAR                    | - T          | 6,076,976                                | Kidd  | 06/20/2000   |   |
| 10/2-                  |              | 6,079,881                                | Roth  | 06/27/2000   |   |
| 20K-                   |              | 6,081,647                                | Roth et al.                                     | 06/27/2000   |   |

|                       |                          |                     |              | FOREIGI                                       | N PATENT DOCU   | MENTS   | <u> </u>   |                |
|-----------------------|--------------------------|---------------------|--------------|---|---|---|--|----------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreigr             | n Patent Doc | ument   | Name of Patentee<br>or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document MM-<br>DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | Т <sub>6</sub> |
|                       |                          | Office <sup>3</sup> | Number⁴      | Kind Code <sup>5</sup><br>( <i>if known</i> ) |   |   |  |                |
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|                       | [                        | <u> </u>            |              |   |   |   |  |                |

| Examiner  |  | - | Date           | 10/11  | (10) |  |
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